

ABSTRACT OF THE DISCLOSURE

Even bits of a scan data scanned by a scanner mechanism  
5 section (10) are stored in an even interlaced memory (24) and  
odd bits of the scan data are stored in an odd interlaced memory  
(26). When an interlaced processing task (42) generates a print  
image data, the interlaced processing task (42) needs only to  
read out the even bits of the scan data from the even interlaced  
10 memory (24) and read out the odd bits of the scan data from the  
odd interlaced memory (26), so that a waiting time for a high  
definition printing becomes as short as possible.